

PATENT APPLICATION
Sheet 1 of 3

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10991833-1

SERIAL NO.

09/578,155

APPLICANT

Michael R. Krause et al. #4

FILING DATE

May 23, 2000

GROUP

Unk. RECEIVED 2152 NOV 30 2000 Technology Center 2600

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	CLASS
<i>JS</i>	1A	4,475,192	10/1984	Fernow et al.	370	94
<i>JS</i>	1B	5,297,143	3/1994	Fridrich et al.	370	85.3
<i>JS</i>	1C	5,408,465	4/1995	Gusella et al.	370	17
<i>JS</i>	1D	5,506,964	4/1996	Beukema	395	200.09
<i>JS</i>	1E	5,781,910	7/1998	Gostanian et al.	707	201
<i>JS</i>	1F	5,790,544	8/1998	Aho et al.	370	395
<i>JS</i>	1G	5,799,146	8/1998	Badovinatz et al.	395	182.02
<i>JS</i>	1H	5,802,295	9/1998	Fukui et al.	395	200.46
<i>JS</i>	1I	5,926,101	7/1999	Dasgupta	340	825.02
<i>JS</i>	1J	5,987,506	11/1999	Carter et al.	709	213
<i>JS</i>	1K	6,026,448	2/2000	Goldrian et al.	709	712

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	1L							
	1M							
	1N							
	1O							
	1P							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

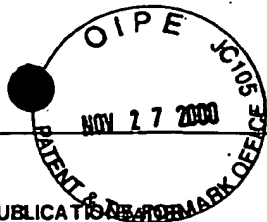
<i>JS</i>	1Q	IBM Corp. "Direct Memory Access Tag Architecture," IBM Technical Disclosure Bulletin, Vol. 32, No. 4B, pp. 143-151 (September 1989).
<i>JS</i>	1R	A copy of the PCT International Search Report mailed August 21, 2000, for International Application No. PCT/US00/14382 (6 pages).
<i>JS</i>	1S	A copy of the PCT International Search Report mailed August 21, 2000, for International Application No. PCT/US00/14250 (6 pages).

EXAMINER

D. Dina

DATE CONSIDERED

4/25/02 3/31/05



PATENT APPLICATION

Sheet 2 of 3

FORM PTO-1449

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REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	CLASS
<i>[Signature]</i>	2A	6,047,323	4/2000	Krause	709	
	2B					
	2C					
	2D					
	2E					
	2F					
	2G					
	2H					
	2I					
	2J					
	2K					

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Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	2L							
	2M							
	2N							
	2O							
	2P							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

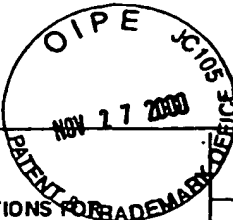
<i>[Signature]</i>	2Q	A copy of the PCT International Search Report mailed August 22, 2000, for International Application No. PCT/US00/14282 (7 pages).
<i>[Signature]</i>	2R	A copy of the PCT International Search Report mailed August 23, 2000, for International Application No. PCT/US00/14384 (6 pages).
<i>[Signature]</i>	2S	A copy of the PCT International Search Report mailed August 25, 2000, for International Application No. PCT/US00/14294 (7 pages).

EXAMINER

D. Dinn

DATE CONSIDERED

6/25/00 3/31/01



PATENT APPLICATION
Sheet 3 of 3

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Michael R. Krause et al.

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Unk. 2152

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	CLASS
	3A				
	3B				
	3C				
	3D				
	3E				
	3F				
	3G				
	3H				
	3I				
	3J				
	3K				

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CLASS 3.0
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	3L						
	3M						
	3N						
	3O						
	3P						

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1	3Q	A copy of the PCT International Search Report mailed October 3, 2000, for International Application No. PCT/US00/14491 (7 pages).
2	3R	A copy of the PCT International Search Report mailed October 30, 2000, for International Application No. PCT/US00/14226 (6 pages).
	3S	

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D. N. M.

DATE CONSIDERED

6/22/00 3/31/05



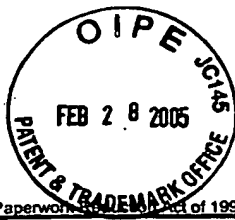
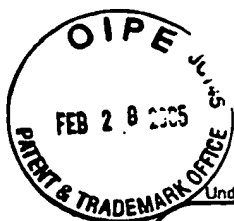
(Use as many sheets as necessary)

Application Number	09/578,155
Filing Date	May 23, 2000
First Named Inventor	Michael Krause et al
Art Unit	2453-2152
Examiner Name	Dung C. Dinh
Attorney Docket Number	10991833-1

Sheet	1	of	3
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	09/578,155
Filing Date	May 23, 2000
First Named Inventor	Michael Krause et al
Art Unit	2153-2152
Examiner Name	Dung C. Dinh
Attorney Docket Number	10991833-1

Sheet 2 of 3

NON PATENT LITERATURE DOCUMENTS

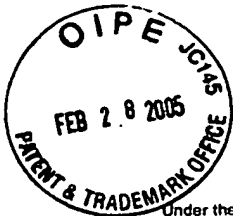
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Aguilar, Lorenzo, "Datagram Routing for Internet Multicasting," ACM, Vol. 14, Issue 2, pp. 58-63 (June 1984).	
		Aldrich, John M. et al., "How to Program a Set of Bits?" Google, Google Groups: comp.lang.c++, pp. 1-4 (Oct. 1997). < http://groups-beta.google.com >	
		Armstrong, S. et al., "Multicast Transport Protocol," Network Working Group, Request for Comments: 1301, pp. 1-29 (February 1992). < http://www.faqs.org/rfcs/rfc1301.html >	
		Chang, Jo-Mei et al., "Reliable Broadcast Protocols," ACM Transactions on Computer Systems, Vol. 2, No. 3, pp. 251-273 (August 1984).	
		Cheriton, David R. et al., "Host Groups: A Multicast Extension for Datagram Internetworks," ACM, pp. 172-179 (1985).	
		Crowcroft, J. et al., "A Multicast Transport Protocol," ACM Press, pp. 247-256 (1988).	
		Diot, Christophe, "Reliability in Multicast Services and Protocols; A Survey," International Conference on Local and Metropolitan Communication Systems, 19 pages (Dec. 1994).	
		Fenner, W., "Internet Group Management Protocol, Ver. 2," Network Working Group, Request for Comments: 2236, pp.1-18 (November 1997). < http://www.faqs.org/rfcs/rfc2236.html >	
		Information Sciences Institute, "Transmission Control Protocol," Darpa Internet Program Protocol Specification, pp. 1-68 (Sept. 1981). < http://www.faqs.org/rfcs/rfc793.html >	
		Mockapetris, Paul V., "Analysis of Reliable Multicast Algorithms for Local Networks," ACM, pp. 150-157 (1983).	

Examiner Signature		Date Considered	3/3/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	09/578,155
		Filing Date	May 23, 2000
		First Named Inventor	Michael Krause et al
		Art Unit	2153-2152
		Examiner Name	Dung C. Dinh
Sheet 3	of 3	Attorney Docket Number	10991833-1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Paul, Sanjoy et al., "Reliable Multicast Transport Protocol (RMTP)," IEEE Journal on Selected Areas in Communications, Vol. 15, No. 3, pp. 407-421 (April 1997).	

Examiner Signature		Date Considered	3/4/05
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